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## Embodiment 273

The method of any preceding embodiment, such as embodiment 268, 269, 270, 271, or 272, wherein the oral dosage form is safe for once daily administration of the oral dosage form for about 3 to about 10 days.

## Embodiment 274

The method of any preceding embodiment, such as embodiment 268, 269, 270, 271, or 272, wherein the oral dosage form is safe for once weekly administration of the oral dosage form for about 3 to about 10 weeks.

## Embodiment 275

A method of safely delivering zoledronic acid to the blood of a mammal through repeated oral administration comprising:

orally administering about 0.05 mg/kg to about 4 mg/kg of zoledronic acid to the mammal no more frequently than once a day and more frequently than once a week;

or

orally administering about 0.1 mg/kg to about 10 mg/kg to the mammal once a week, or less frequently

wherein zoledronic acid is orally administered at least 5 times.

## Embodiment 276

The method of any preceding embodiment, such as embodiment 275, wherein zoledronic acid is orally administered about 5 to about 10 times.

## Embodiment 277

The method of any preceding embodiment, such as embodiment 275 or 276, wherein zoledronic acid is orally administered in a dosage form comprising more than about 10% zoledronic acid by weight.

## Embodiment 278

The method of any preceding embodiment, such as embodiment 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, or 277, wherein the mammal is a human being.

## Embodiment 279

The method of any preceding embodiment, such as embodiment 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, or 278, wherein about 50 mg to about 350 mg of oral zoledronic acid is administered to the mammal per month.

## Embodiment 280

An oral dosage form prepared by the method of any preceding embodiment, such as embodiment 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, or 279.

Unless otherwise indicated, all numbers expressing quantities of ingredients, properties such as molecular weight, reaction conditions, and so forth used in the specification and claims are to be understood in all instances as indicating both the exact values as shown and as being modified by the

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term "about." Accordingly, unless indicated to the contrary, the numerical parameters set forth in the specification and attached claims are approximations that may vary depending upon the desired properties sought to be obtained. At the very least, and not as an attempt to limit the application of the doctrine of equivalents to the scope of the claims, each numerical parameter should at least be construed in light of the number of reported significant digits and by applying ordinary rounding techniques.

The terms "a," "an," "the" and similar referents used in the context of describing the invention (especially in the context of the following claims) are to be construed to cover both the singular and the plural, unless otherwise indicated herein or clearly contradicted by context. All methods described herein can be performed in any suitable order unless otherwise indicated herein or otherwise clearly contradicted by context. The use of any and all examples, or exemplary language (e.g., "such as") provided herein is intended merely to better illuminate the invention and does not pose a limitation on the scope of any claim. No language in the specification should be construed as indicating any non-claimed element essential to the practice of the invention.

Groupings of alternative elements or embodiments disclosed herein are not to be construed as limitations. Each group member may be referred to and claimed individually or in any combination with other members of the group or other elements found herein. It is anticipated that one or more members of a group may be included in, or deleted from, a group for reasons of convenience and/or patentability. When any such inclusion or deletion occurs, the specification is deemed to contain the group as modified thus fulfilling the written description of all Markush groups used in the appended claims.

Certain embodiments are described herein, including the best mode known to the inventors for carrying out the invention. Of course, variations on these described embodiments will become apparent to those of ordinary skill in the art upon reading the foregoing description. The inventor expects skilled artisans to employ such variations as appropriate, and the inventors intend for the invention to be practiced otherwise than specifically described herein. Accordingly, the claims include all modifications and equivalents of the subject matter recited in the claims as permitted by applicable law. Moreover, any combination of the above-described elements in all possible variations thereof is contemplated unless otherwise indicated herein or otherwise clearly contradicted by context.

In closing, it is to be understood that the embodiments disclosed herein are illustrative of the principles of the claims. Other modifications that may be employed are within the scope of the claims. Thus, by way of example, but not of limitation, alternative embodiments may be utilized in accordance with the teachings herein. Accordingly, the claims are not limited to embodiments precisely as shown and described.

What is claimed is:

1. A method of treating pain associated with complex regional pain syndrome (CRPS) comprising administering neridronic acid to a human being with CRPS, wherein bone fracture was a predisposing event for CRPS, and wherein the neridronic acid is in a salt or an acid form.

2. The method of claim 1, wherein the CRPS is CRPS type I.

3. The method of claim 1, wherein the neridronic acid is in a salt form.